



Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/621,465-Conf. #1137
				Filing Date	July 18, 2003
				First Named Inventor	Hiroyoshi Funato
				Art Unit	2872
				Examiner Name	A. Y. Chang
Sheet	1	of	1	Attorney Docket Number	R2184.0056-B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	BA	JP	10-149571	06-02-1998			
	BB	JP	10-124918	05-15-1998			

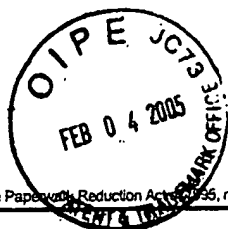
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Examiner Signature		Date Considered	4/8/05
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PTO/SB/08a/b (08-03)

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	BA	JP-03-233405		10-17-1991			
	BB	JP-09-180234		07-11-1997			
	BC	JP-06-308326		11-04-1994			
	BD	JP-08-211217		08-20-1996			
	BE	JP-07-072331		03-17-1995			
	BF	JP-07-092326		04-07-1995			

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